

10/533543

STORAGE OF VISCOUS SUBSTANCES

This invention relates to paperhanging tools/decorating trade

paperhanging/decorating tools comprise of

- (1) pencil/chalk line
- (2) paperhanging brush/spatchlor
- (3) paperhanging knife/blade
- (4) measuring tape
- (5) paste brush/roller
- (6) sponge
- (7) spirit level/plumbob
- (8) paper seam roller
- (9) paste table
- (10) a bucket or the like of

In the decorating/wallpapering trade it is known to use a bucket or the like of for the storage of wallpaper paste-adhesives.

Where by a brush or roller is coated with paste which is then applied to the surface as required.

However a disadvantage of this form of storage dispensation is that when the brush or roller is dipped directly into the bucket of paste it will become overfull resulting in the user having to scrape the excess paste-adhesive off.

This will make an unnecessary mess and result in unsatisfactory coverage of the paste brush or roller with wallpaper paste. Further more the adhesive will clog the brush or roller resulting in an uneven application of paste-adhesive to the surface it is being applied too.

Further more of the bucket or the like of there is no easy means of access to the bucket or the like of always having to bend down continually to apply/load paste brush/roller with paste-adhesive.

For example by elevating the bucket or the like of on top of paste table to gain easier access to the bucket of wallpaper paste-adhesive would waste valuable space there is no easy means of access to paste-adhesive when the bucket or the like of is at ground level.

There is also no airtight lid for a bucket or the like of when not in prolonged use in not having a airtight lid the paste-adhesive will turn into a unusable watery state if left exposed to the air when not in use.

There is also no means of plurality attachments means there on where by a paste brush or roller and other decorating implements such as paste mixing tool may be reasonably attached to the bucket or like of when not in use and removed when required.

An object of this invention is to provide a device for the storage of viscous substances wallpaper paste-adhesives and furthermore the device provides for people of waist height.

~~In this way the container does not have to be stored on a paste table or the like of which would waste valuable space and nor does it have to be stored at ground level.~~

Which would result in the user having to continually bend down to load his/her;s paste brush or roller.

The invention comprises of a container and stand which elevates the container to the required height waist/paste table height from ground-level which gives you easier excess to the container and hence the wallpaper paste-adhesive more preferably the stand is hollow-base-shell-designed.

The container comprises of having a base and side walls extending upwardly there from where by at least one side of walls has a reduction in gradient in this way the container of the device may be filled with wallpaper paste-adhesive up to the level where the first reduction in gradient occurs in this way the wallpaper paste-adhesive is held within a reservoir.

Formed by the side of the walls having a change in gradient and when a user wishes to load a brush or roller with wallpaper paste-adhesive he coats/loads the side having the reduction in gradient with the paste-adhesive from the reservoir which is then applied to the surface as required.

The stand of the device interlocks with the container female-male fitting which holds the container of the device in a substantially stable position by having the correct/correspondent reductions in gradient which fits the reductions in gradient of the container resulting in a accurate-fitting-shape-design.

Preferably the device is made of a substantially resilient material such as plastics but any other suitable material such as metals.

Handles is included for the device for ease of carrying when required.

the device of the invention further comprises an airtight lid which is placed over the opening when the device is not being used to stop the paste-adhesive from turning into a unusable watery state.

There is also a 2 in 1 device which consists of stand and container which is manufactured in one unit which will be at paste table height from ground level which consists of side walls extending upwardly there from the sides of the walls has a reduction in gradients.

In this way a reservoir is formed for the wallpaper paste-adhesive these devices are proper suited for both paste brushes and rollers.

A special embodiments of the invention will now be described by way of an example with reference to the drawings.

FIGURE 1 shows in elevation of other side the 2 in 1 stand-container of viscous substances with paste lid in position.

FIGURE 2 shows in elevation of other side the storage of viscous substances 2 in 1 combination of stand-container in position at ground level at paste table waist height with paste lid off.

FIGURE 3 shows in front perspective and side view from one side the storage of viscous substances 2 in 1 combination of stand-container with carrying handles and paste lid off.

FIGURE 4 shows in elevation of other side the storage of viscous substances with stand and container in position with paste lid in position.

FIGURE 5 shows in front perspective view from one side the storage of viscous substances stand with carrying handles.

FIGURE 6 shows in elevation of other side the storage of viscous substances container separate from stand and paste lid off.

FIGURE 7 shows in elevation of other side the storage of viscous substances container with implements in position.

FIGURE 8 shows in front perspective view from one side the storage of viscous substances stand with carrying handles.

FIGURE 9 shows in elevation of other side the storage of viscous substances stand-container in position at ground level at paste table waist height.

FIGURE 10 shows in elevation of other side the storage of viscous substances in position with paste lid off with paste roller having been dipped into reservoir of paste-adhesive and then correctly/sufficiently loaded/rolled to rid of excess paste-adhesive by using the side of wall/s which has the change/reduction/s in gradient/s before applying/pasting wallpaper.

As shown in figure 3 this device comprises of a combination of stand 2 and container 3 one unit piece this is a 2 in 1 device which has a number of reductions in gradient 4 which forms a reservoir 5 which contains the paste-adhesive 11 in this way a user can load with wallpaper paste-adhesive 11.

Which in return you can use the top reduction in gradient 4a of the device to rid off overloaded/excess paste-adhesive 11 off paste roller not shown fig 3 before application/pasting of wallpaper these devices our paste table 12 waist height from ground level as shown in fig 2.

As shown in figure 7 this type of container 2 has a number of implements for the use of pasting wallpaper the supports 9 is for paste mixing tool or paste brush 7 is for when paste brush has been loaded with paste-adhesive 11 from the reservoir 5 you can rid of excess/overloaded paste brush of paste-adhesive 11 before application/pasting wallpaper by using implement 7.

As shown in figure 10 this device comprises of two main parts a stand 3 and a container 2 this device is similar to that of the device illustrated in fig 3 the difference being the container 2 is separate in fig 10 which is fitted elevated on to the stand 3 fig 10 at paste table 12 waist height from ground level.

This device is best suited for paste rollers 10 the reductions in gradient 4 our similar to those shown in fig 3 which holds the container 2 of fig 10 in a steady/stable position.

There is carrying handles 8 for the ease of movement when required and there is a air-tight lid 6 for the opening of the container 2 for when not in prolong use to prevent the reservoir 5 of the container 2 which holds the paste-adhesive 11 from turning into a unusable watery state fig 10.